

CLAIMS

1. An information processor controlled by apparatuses connected to each other via a network, comprising:

a predetermined description area to which write can be made from outside; and
means for creating, upon reception from an external apparatus of a command for creation in the description area of a predetermined object whose identification information is managed by the external apparatus, an object whose sole information in the identification information is set to a predetermined value and for which the length of a field in which the object can be written is set to a predetermined one.

2. The information processor as set forth in Claim 1, wherein the object creating means deletes the object whose identification information is the predetermined value just after the predetermined description area is forcibly closed.

3. An information processor controlled by apparatus connected to each other via a network, comprising:

means for managing the identification information for at least a predetermined object; and

means for issuing a command for operation of the predetermined object to external apparatuses capable of creating the predetermined object and having a predetermined description area to which write can be made from outside;

the managing means rewriting, for an object created according to an object create command supplied from the operate command issuing means, the

predetermined-object identification information after writing information to a field to which the predetermined object can be written.

4. The information processor as set forth in Claim 3, wherein the managing means rewrites the object identification information on an attempt.

5. The information processor as set forth in Claim 3, wherein the managing means examines the content of the sole information in the predetermined-object identification information; and

when it is decided by the managing means that the sole information is the predetermined value, the operation instruction issuing means issues a command for deletion of the predetermined object to the external apparatuses.

6. An information processing method for controlling apparatuses connected to each other via a network, comprising a step of:

creating, upon reception from an external apparatus of a command for creation in a description area of a predetermined object whose identification information is managed by the external apparatus, an object whose sole information in the identification information is set to a predetermined value and for which the length of a field in which the object can be written is set to a predetermined one.

7. The information processing method as set forth in Claim 6, wherein the object whose identification information is the predetermined value is deleted just after the predetermined description area is forcibly closed.

8. An information processing method for controlling apparatuses connected to

each other via a network, comprising steps of:

managing the identification information for at least a predetermined object;
 issuing a command for operation of the predetermined object to external apparatuses capable of creating the predetermined object and having a predetermined description area to which write can be made from outside; and

rewriting, for an object created according to an object create command supplied from the operate command issuing means, the predetermined-object identification information after writing information to a field to which the predetermined object can be written.

9. The information processing method as set forth in Claim 8, wherein the identification information for the object is rewritten on an attempt.

10. The information processing method as set forth in Claim 8, wherein the content of the sole information in the predetermined-object identification information is examined; and

when it is decided that the sole information is the predetermined value, a command for deletion of the predetermined object is issued to the external apparatuses.

11. An information processor for controlling apparatuses connected to each other via a network, comprising:

means for managing the identification information for at least a predetermined object; and

means for issuing a command for operation of the predetermined object to external apparatuses capable of creating the predetermined object and having a predetermined description area to which write can be made from outside;

the managing means collectively rewriting, for an object created according to an object create command supplied from the operate command issuing means, the predetermined-object identification information using instructive information for updating a write command from the operation instruction issuing means after writing, using instructive information for partial replacement of the write command from the operation instruction issuing means, information to a field to which the predetermined object can be written.

12. An information processing method for controlling apparatuses connected to each other via a network, comprising steps of:

managing the identification information for at least a predetermined object;

means for issuing a command for operation of the predetermined object to external apparatuses capable of creating the predetermined object and having a predetermined description area to which write can be made from outside; and

collectively rewriting, for an object created according to an object create command, the predetermined-object identification information using instructive information for updating a write command, after writing, using instructive information for partial replacement of the write command, information to a field to which the predetermined object can be written.

13. An information processing system comprising:

a first information processor including:

a predetermined description area to which write can be made from outside; and

means for creating, upon reception from an external apparatus of a command for creation in the description area of a predetermined object whose identification information is managed by the external apparatus, an object whose sole information in the identification information is set to a predetermined value and for which the length of a field in which the object can be written is set to a predetermined one; and

a second information processor including:

means for managing the identification information for at least a predetermined object; and

means for issuing a command for operation of the predetermined object to external apparatuses capable of creating the predetermined object and having a predetermined description area to which write can be made from outside;

the managing means rewriting, for an object created according to an object create command supplied from the operate command issuing means, the predetermined-object identification information after writing information to a field to which the predetermined object can be written.

14. The information processing system as set forth in Claim 13, wherein the object

creating means in the first information processor deletes the object whose identification information is the predetermined value just after the predetermined description area is forcibly closed.

15. The information processing system as set forth in Claim 14, wherein the managing means in the second information processor rewrites the object identification information on an attempt.

16. The information processing system as set forth in Claim 13, wherein the managing means in the second information processor examines the content of the sole information in the predetermined-object identification information; and

when it is decided by the managing means that the sole information is the predetermined value, the operation instruction command issuing means in the second information processor issues a command for deletion of the predetermined object is issued to the external apparatuses.

17. The information processing system as set forth in Claim 13, wherein the managing means in the second information processor collectively rewrite, for an object created according to an object create command supplied from the operate command issuing means, the predetermined-object identification information using instructive information for updating a write command from the operation instruction issuing means after writing, using instructive information for partial replacement of the write command from the operation instruction issuing means, information to a field to which the predetermined object can be written.

18. An information processing method comprising:

a first information processing step of :

means for creating, upon reception from an external apparatus of a command for creation, in a predetermined description area to which write can be made from outside, of a predetermined object whose identification information is managed by the external apparatus, an object whose sole information in the identification information is set to a predetermined value and for which the length of a field in which the object can be written is set to a predetermined one; and

a second information processing step including steps of:

managing the identification information for at least a predetermined object;

issuing a command for operation of the predetermined object to external apparatuses capable of creating the predetermined object and having a predetermined description area to which write can be made from outside;

rewriting, for an object created according to an object create command, the predetermined-object identification information after writing information to a field to which the predetermined object can be written.

19. The information processing method as set forth in Claim 18, wherein at the first image processing step, the object whose identification information is the predetermined value is deleted just after the predetermined description area is forcibly closed.

20. The information processing method as set forth in Claim 18, wherein at the second information processing step, the object-identification information is rewritten on an attempt.

21. The information processing method as set forth in Claim 18, wherein at the second information processing step, the content of the sole information in the predetermined-object identification information is examined; and

when it is decided that the sole information is the predetermined value, a command for deletion of the predetermined is issued to the external apparatuses.

22. The information processing method as set forth in Claim 18, wherein at the second information processing step, the predetermined-object identification information is collectively rewritten for an object created according to the object create command, using instructive information for updating a write command, after writing, using instructive information for partial replacement of the write command from the operation instruction issuing means, information to a field to which the predetermined object can be written.